


|  |                                |  |  |  |
|--|--------------------------------|--|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b> |  | <b>Applicant(s)/Patent under Reexamination</b> |  |
|  | 10/676,158                     |  | KATAYAMA ET AL.                                |  |
|  | <b>Examiner</b>                |  | <b>Art Unit</b>                                |  |
|  | Ngan Ngo                       |  | 2818   |  |

| ISSUE CLASSIFICATION         |    |          |    |                    |                                   |     |     |  |  |  |
|------------------------------|----|----------|----|--------------------|-----------------------------------|-----|-----|--|--|--|
| ORIGINAL                     |    |          |    | CROSS REFERENCE(S) |                                   |     |     |  |  |  |
| CLASS                        |    | SUBCLASS |    | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |  |  |  |
| 257                          |    | 320      |    | 257                | 316                               | 317 | 319 |  |  |  |
| INTERNATIONAL CLASSIFICATION |    |          |    |                    |                                   |     |     |  |  |  |
| H01L                         | 29 | 17       | 88 |                    |                                   |     |     |  |  |  |
| H01L                         | 29 | 17       | 76 |                    |                                   |     |     |  |  |  |
|                              |    |          | /  |                    |                                   |     |     |  |  |  |
|                              |    |          | /  |                    |                                   |     |     |  |  |  |
|                              |    |          | /  |                    |                                   |     |     |  |  |  |

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| (Assistant Examiner) (Date)                                     |  | <b>NGAN V. NGO</b><br><b>PRIMARY EXAMINER</b><br><b>GROUP 2500</b><br><i>Ngan Ngo</i> 4-22-05<br>(Primary Examiner) (Date) |  | Total Claims Allowed:                                     |  |
| <i>Robertson</i> 4-22-05<br>(Legal Instruments Examiner) (Date) |  |  |  | 15<br>O.G. Print Claim(s)<br>1<br>O.G. Print Fig.<br>1(B) |  |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|   | 1        | 6     | 31       |                              | 61       |                               | 121      |                                 | 181      |
|   | 2        | 7     | 32       |                              | 62       |                               | 122      |                                 | 182      |
|   | 3        | 8     | 33       |                              | 63       |                               | 123      |                                 | 183      |
|   | 4        | 9     | 34       |                              | 64       |                               | 124      |                                 | 184      |
|   | 5        | 10    | 35       |                              | 65       |                               | 125      |                                 | 185      |
|   | 6        | 11    | 36       |                              | 66       |                               | 126      |                                 | 186      |
|   | 7        | 12    | 37       |                              | 67       |                               | 127      |                                 | 187      |
|   | 8        | 13    | 38       |                              | 68       |                               | 128      |                                 | 188      |
|   | 9        | 14    | 39       |                              | 69       |                               | 129      |                                 | 189      |
|   | 10       | 15    | 40       |                              | 70       |                               | 130      |                                 | 190      |
|   | 11       |       | 41       |                              | 71       |                               | 131      |                                 | 191      |
|   | 12       |       | 42       |                              | 72       |                               | 132      |                                 | 192      |
|   | 13       |       | 43       |                              | 73       |                               | 133      |                                 | 193      |
|   | 14       |       | 44       |                              | 74       |                               | 134      |                                 | 194      |
|   | 15       |       | 45       |                              | 75       |                               | 135      |                                 | 195      |
|   | 16       |       | 46       |                              | 76       |                               | 136      |                                 | 196      |
|   | 17       |       | 47       |                              | 77       |                               | 137      |                                 | 197      |
|   | 18       |       | 48       |                              | 78       |                               | 138      |                                 | 198      |
|   | 19       |       | 49       |                              | 79       |                               | 139      |                                 | 199      |
|   | 20       |       | 50       |                              | 80       |                               | 140      |                                 | 200      |
|   | 21       |       | 51       |                              | 81       |                               | 141      |                                 | 201      |
|   | 22       |       | 52       |                              | 82       |                               | 142      |                                 | 202      |
|   | 23       |       | 53       |                              | 83       |                               | 143      |                                 | 203      |
|   | 24       |       | 54       |                              | 84       |                               | 144      |                                 | 204      |
|   | 25       |       | 55       |                              | 85       |                               | 145      |                                 | 205      |
| 1   | 26       |       | 56       |                              | 86       |                               | 146      |                                 | 206      |
| 2   | 27       |       | 57       |                              | 87       |                               | 147      |                                 | 207      |
| 3   | 28       |       | 58       |                              | 88       |                               | 148      |                                 | 208      |
| 4   | 29       |       | 59       |                              | 89       |                               | 149      |                                 | 209      |
| 5   | 30       |       | 60       |                              | 90       |                               | 150      |                                 | 210      |